

FIG. 1

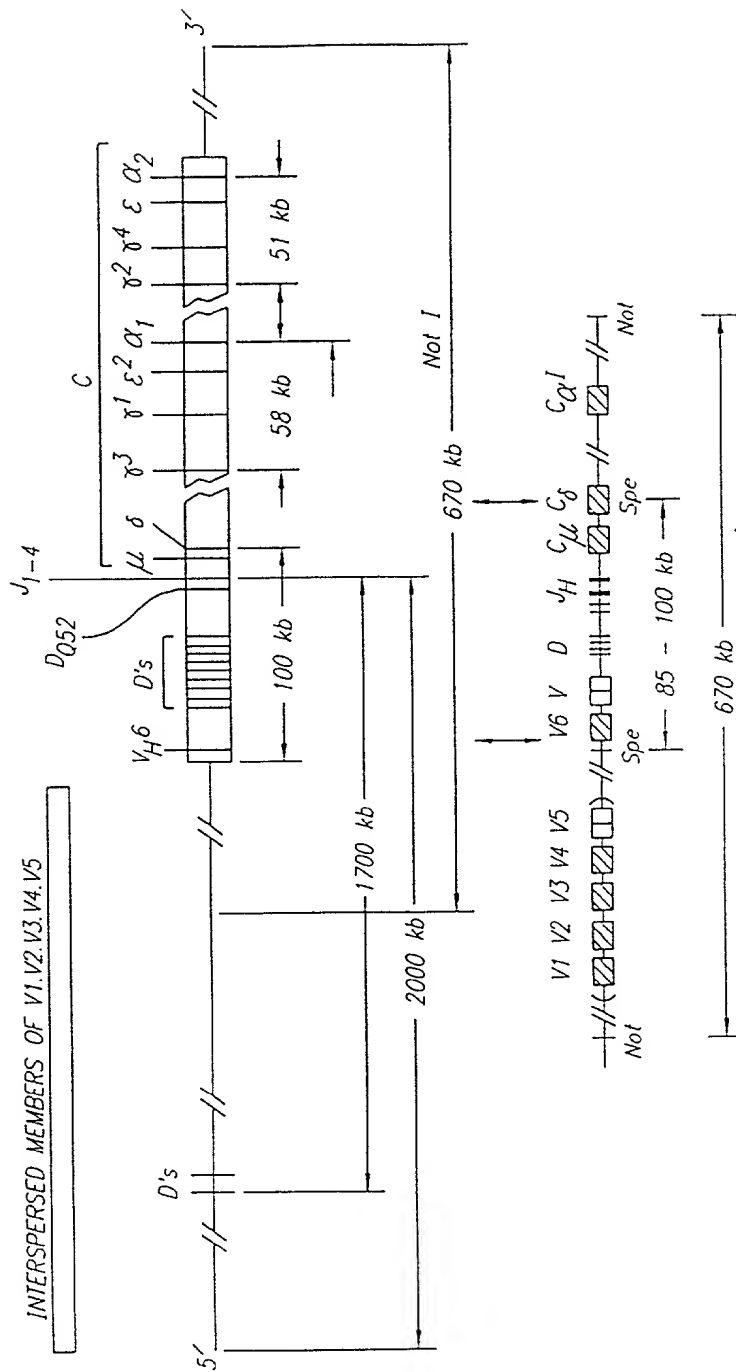


FIG. 2A

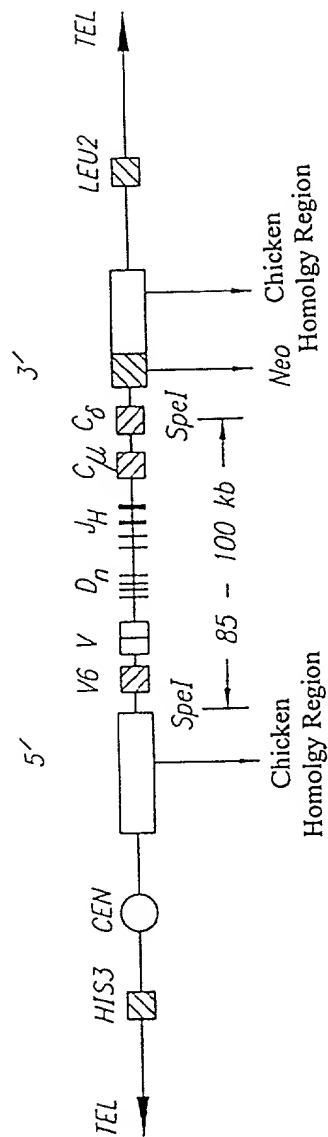
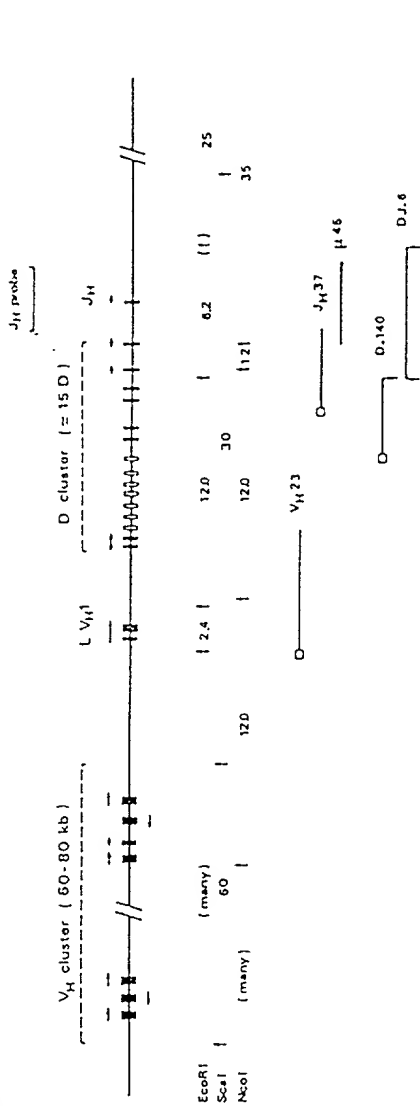


FIG. 2B

CHICKEN HEAVY CHAIN LOCUS



CHICKEN LIGHT CHAIN LOCUS

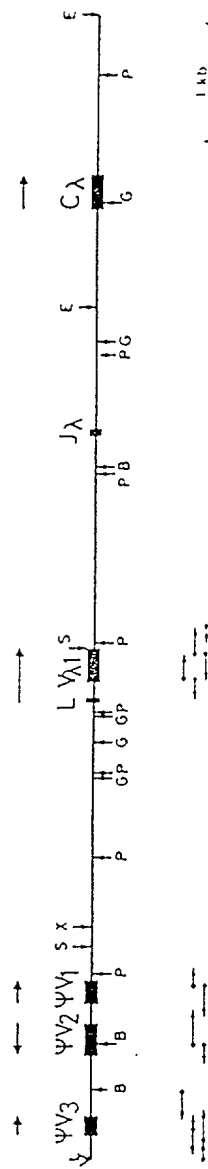
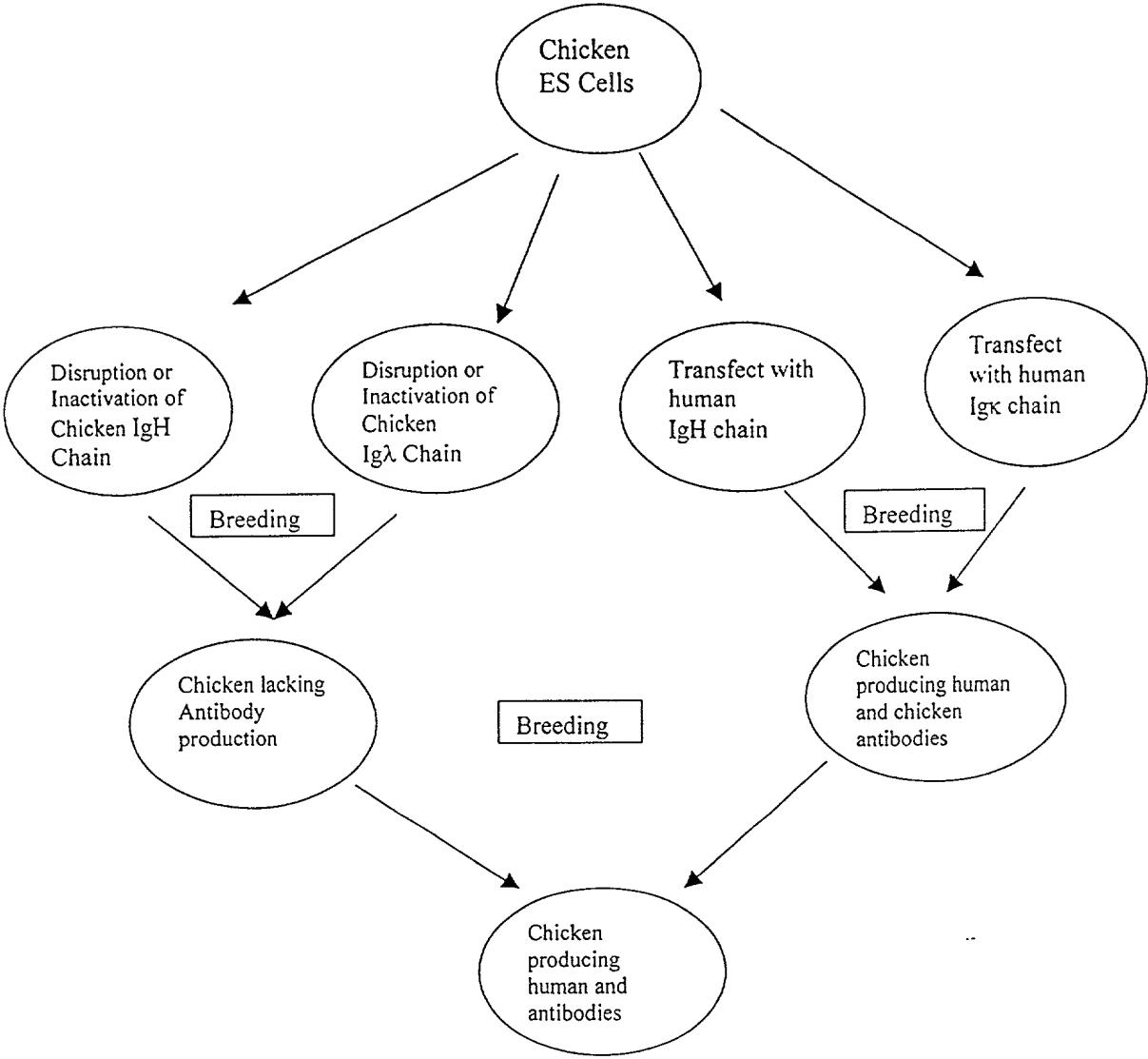


FIG. 3

Schematic for producing a chicken strain, which will express human antibodies



Several backcross to produce a chicken strain
Expressing functional human antibodies.

FIG. 4